



Department of Energy
Germantown, MD 20874-1290

MAR 05 1998

David M. Silver, Ph.D.
Milton S. Eisenhower Research
and Technology Development Center
Applied Physics Laboratory
The Johns Hopkins University
11100 Johns Hopkins Road
Laurel, Maryland 20723-6099

Dear Dr. Silver:

Thank you for your letter of February 20, 1998, in which you transmitted a preliminary description of a proposal entitled "Dose-Response Model for Radiation Induced Cataract."

Our office has reviewed the proposal concept paper and discourage you from submitting a full proposal for the following reasons:

- Cohort members were exposed to therapeutic radiation at high dose rates which are not comparable to low dose rate occupational exposures of interest to this office;
- Additional radiation cataracts research is of less interest to this office because of a currently funded cataract study in Chernobyl liquidators and because of the availability of data on radiogenic cataracts relative to other radiogenic diseases, such as cancer, pneumosclerosis, and thyroid diseases; and
- Limited funds and commitment to ongoing projects in countries of the former Soviet Union preclude us from considering supporting other projects at this time.

Thank you for your interest in radiation effects research.

Sincerely,

Barrett N. Fountos

Barrett N. Fountos
Program Manager
Office of International
Health Programs

